

11W 1713/8

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In the application of

LAWSON et al.

Serial No. 10/560,151

Filed December 9, 2005

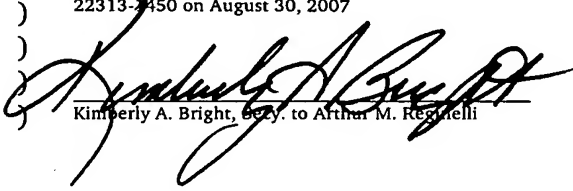
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Group Art Unit 1713

Roberto Rabago, Examiner

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 Kimberly A. Bright, Esq. to Arthur M. Regimelli

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**37 C.F.R. § 1.97(b)**

Sir:

Applicants submit this paper to introduce art that they wish to have the Examiner consider. 37 C.F.R. §§ 1.56 & 1.97.

The art has been listed on the attached modified PTO Forms SB/08A. This includes thirty-two U.S. patent documents and one English abstract. Copies of the U.S. patent documents have not been submitted pursuant to 37 C.F.R. § 1.491(b).

No representation is made that a specific search has been made by the Applicants, that the information is material to the claimed subject matter, or that the information is non-cumulative, or that the information represents the only or the best information. The Applicants do not admit that any of the information they have provided is necessarily prior to their invention but rather that it is information known of at this time. Any question that may arise regarding priority of a specific reference shall be resolved during prosecution.

The cited references are being submitted for the express purpose of providing the Patent and Trademark Office with the opportunity to make an evaluation and to

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arrive at an independent assessment of materiality of each document to the examination of this application.

Applicants respectfully request that the information cited be made of record in the subject case.

**IDENTIFICATION OF TIME OF FILING THE INFORMATION  
DISCLOSURE STATEMENT**

The Information Disclosure Statement submitted herewith is being filed after the mailing of a first Office Action on the merits in the subject application and after three months of the filing of the subject application. A certification pursuant to 37 C.F.R. § 1.97(e) cannot be made at this time. The Commissioner is specifically authorized to charge Deposit Account No. 06-0925 in the amount of \$180.00 for the payment of fees associated with this Information Disclosure Statement. In the event that an additional fee is due or that any amount should be credited, the Commissioner is authorized to charge any additions fees or credit any overpayment to Deposit Account No. 06-0925.

Respectfully submitted,



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Arthur M. Reginelli, Reg. No. 40,139  
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Attorney for Applicants

August 30, 2007

in the application of  
LAWSON et al.

Roberto Rabago, Examiner

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Kimberly A. Bright, Secy. to Arthur M. Reginelli

Enclosed are the following documents:

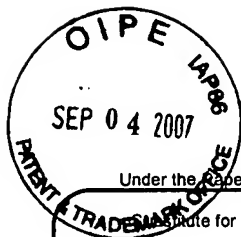
**Supplemental Information Disclosure Statement**  
**PTO/SB/08 (three sheets)**  
**One English Abstract**  
**Return Receipt Postcard**

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 06-0925.

Respectfully submitted,

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Telephone: (330) 376-1242  
Attorney for Applicants

August 30, 2007



PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/560,151
Filing Date	December 9, 2005
First Named Inventor	Lawson
Art Unit	1713
Examiner Name	Roberto Rabago
Attorney Docket Number	P02055US2A

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 4,742,117	05/03/1988	Isutsumi et al.	
	2	US- 4,824,908	04/25/1989	Tsutsumi et al.	
	3	US- 5,064,907	11/12/1991	Bronstert et al.	
	4	US- 5,066,721	11/19/1991	Hamada et al.	
	5	US- 5,227,425	07/13/1993	Rauline	
	6	US- 5,409,969	04/25/1995	Hamada	
	7	US- 5,508,333	04/16/1996	Shimizu	
	8	US- 5,665,812	09/09/1997	Gorce et al.	
	9	US- 5,811,479	09/22/1998	Labauze	
	10	US- 5,821,290	10/13/1998	Labauze	
	11	US- 5,925,713	07/20/1999	Labauze	
	12	US- 5,977,238	11/02/1999	Labauze	
	13	US- 5,599,257	11/23/1999	Johnston et al.	
	14	US- 6,197,912	03/06/2001	Huang et al.	
	15	US- 6,204,322	03/20/2004	Labauze	
	16	US- 6,211,278	04/03/2001	Vanel	
	17	US- 6,362,272	03/26/2002	Tadaki et al.	
	18	US- 6,369,167	04/09/2002	Morita et al.	
	19	US- 3,109,871	11/05/1963	Zelinski et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 3**Complete if Known**

Application Number	10/560,151
Filing Date	December 9, 2005
First Named Inventor	Lawson
Art Unit	1713
Examiner Name	Roberto Rabago
Attorney Docket Number	P02055US2A

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		Number-Kind Code <sup>2</sup> (if known)			
	20	US- 3,135,716	06/02/1964	Uraneck et al.	
	21	US- 4,567,225	01/28/1986	Misawa et al.	
	22	US- 4,614,771	09/30/1986	Watanabe et al.	
	23	US- 4,616,069	10/07/1986	Watanabe et al.	
	24	US- 4,647,625	03/03/1987	Aonuma et al.	
	25	US- 4,677,165	06/30/1987	Kikuchi et al.	
	26	US- 4,786,680	11/22/1988	Suzuki et al.	
	27	US- 4,824,900	04/25/1989	Sakurai	
	28	US- 5,115,035	05/19/1992	Shiraki et al.	
	29	US- 5,115,006	05/19/1992	Watanabe et al.	
	30	US- 5,387,631	02/07/1995	Kawakami et al.	
	31	US- 5,310,798	05/10/1994	Lawson et al.	
	32	US- 6,235,819	05/22/2007	Lawson et al.	
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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	Date Considered
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Sheet 3 of 3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	33	English Abstract of Japanese Publication No. JP61268702 (11/28/1986)	

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